

Title (en)

Artificial turf

Title (de)

Kunstrasenbelag

Title (fr)

Gazon artificiel

Publication

EP 2664711 B1 20160413 (DE)

Application

EP 12003828 A 20120515

Priority

EP 12003828 A 20120515

Abstract (en)

[origin: EP2664711A1] The artificial grass covering (70) has a flat carrier (74) with an upper side (76) and a lower side (78), and a grass mat (80), which is formed of pile threads (84,86) that are connected with the carrier. A supporting layer (82) is arranged on the upper side of the carrier and is penetrated by the pile threads of the grass mat. The supporting layer partially consists of supporting filaments (88). The supporting layer has a height of two centimeters and a density of 0.095 grams per cubic centimeter. The supporting layer is made of polyamide, polyethylene, polyurethane or polyether sulfone.

IPC 8 full level

E01C 13/04 (2006.01); **E01C 13/08** (2006.01)

CPC (source: EP)

E01C 13/04 (2013.01); **E01C 13/08** (2013.01)

Citation (examination)

- WO 2008072073 A2 20080619 - ITALGREEN S P A [IT], et al
- DE 3525441 A1 19870129 - ADOLFF J F AG [DE]

Cited by

BE1024290B1; WO2018087668A1; WO2019108687A1; WO2019108684A1; WO2017211981A1; WO2018058259A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

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